



The Inaugural Mid-Atlantic APS Meeting

October 3rd-5th, 2014
Penn State University

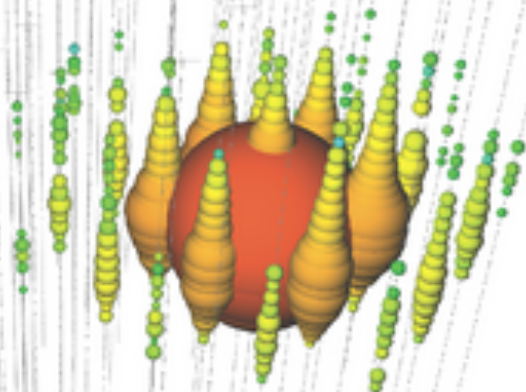


Plenary Speakers

- **William Phillips, NIST and University of Maryland**
Nobel Laureate 1997
“Why condensed matter physicists should pay attention to atomic physics”
- **Eva Andrei, Rutgers University**
“Graphene and the Magic of Physics in Two Dimensions”
- **Abhay Ashtekar, Penn State University**
“The Very Early Universe: Origin of Space, Time and the Large Scale Structure”
- **Kate Kirby, Executive Director of the American Physical Society**
TBA
- **Maura McLaughlin, West Virginia University**
“Pulsar Timing Arrays as Galactic Scale Gravitational Wave Observatories”
- **Dan Vergano, National Geographic**
“A Brave New World: Science News in the Age of Social Media”

Special events/tours

- on-campus nuclear reactor
- research labs and area museums
- astronomical observations

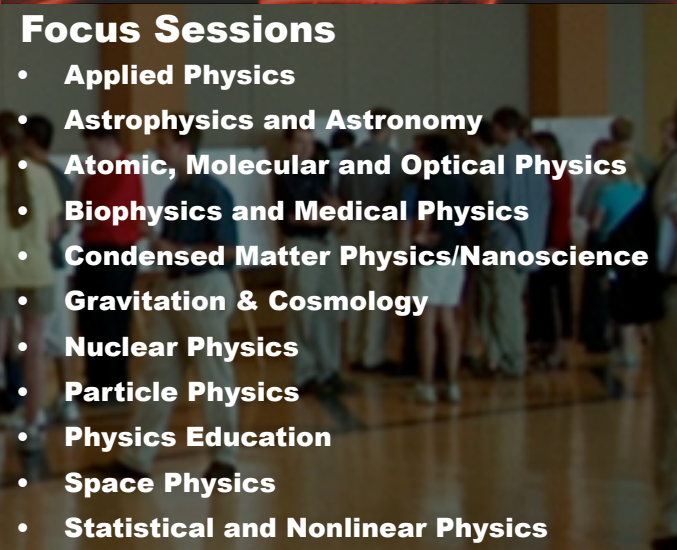


Registration

- Faculty/Staff: \$60
- Grad. Students/Postdocs: \$40
- Undergraduate Students: \$20
- Retired: \$20

Focus Sessions

- Applied Physics
- Astrophysics and Astronomy
- Atomic, Molecular and Optical Physics
- Biophysics and Medical Physics
- Condensed Matter Physics/Nanoscience
- Gravitation & Cosmology
- Nuclear Physics
- Particle Physics
- Physics Education
- Space Physics
- Statistical and Nonlinear Physics



The new MAS

The Mid-Atlantic Section (MAS) is a new APS unit that serves the District of Columbia, Delaware, Maryland, New Jersey, Pennsylvania, and West Virginia. Members of the mid-Atlantic region are invited to submit abstracts to the focus sessions.

Abstract Deadline: 08/29/2014

<http://sites.psu.edu/midatlanticaps/>